Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	4	("4258264" "5696369" "4674107" "4835386").pn.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/13 09:54
S2	1	US-20010035502-\$.did.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/23 12:58
S3	6896	(250/336.1 250/338.1 250/349 250/361R 250/366 250/369 250/370.01 250/370.08 250/370.09 250/370.11 250/394).ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/14 14:14
S4	1	"6700126".pn.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/14 14:14
S5	8	("3496360" "4258264" "4681227" "4922105" "5511106" "5579366" "5796109").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/14 14:15
S6	975	S3 and housing	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/14 14:21
S7	277	S6 and substrate	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/14 14:29
S8	202862	substrate with (gap hole opening hollow recess protrusion)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/14 14:30
S9	53	S6 and S8	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/14 14:42
S10	1002	(radiation with image with (storage photographing)) same (panel film sheet)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/14 14:43
S11	729	S10 and (housing case enclosure)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/14 14:43
S12 	293	S11 and (substrate wafer)	US-PGPUB; -USPAT; -EPO; JPO	OR	ON	2005/06/14 14:43
S13	288	S12 not S7	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/14 14:43
S14	270	S7 and @ad<="20040331"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/14 14:44
S15	259	S13 and @ad<="20040331"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/14 14:44

S16	2	US-US "20040211909" A1-\$.did.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/15 09:59
S17	878	250/370.09.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/15 09:59
S18	630	250/370.11.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/15 10:19
S19	133805	"250".clas. "378".clas.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/15 13:51
S20	54	S19 and ((radiation with detect\$3) and (radiation with image) and (radiation with panel) and ((open\$3 hollow\$2) with (substrate or support)) and (hous\$3 contain\$3))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/15 13:57
S21	32	S19 and ((radiation with detect\$3) and (radiation with image) and (radiation with panel) and ((hole recess) with (substrate or support)) and (hous\$3 contain\$3))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/15 13:55
S22	14	S21 not S20	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/15 13:56
S23	23	S19 and ((radiation with detect\$3) and (radiation with image) and (radiation with panel) and ((openings) with (substrate or support)) and (hous\$3 contain\$3))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/15 13:57
S25	4	S23 not (S22 S20)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/15 14:08
S26	11515	S19 and (radiation with image)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/15 14:08
S27	9385	S26 and detect\$3	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/15 14:09
S28	7669	S27 and (housing enclosure container case)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/16 08:53
S29	5836	S28 and (plate panel sheet layer)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/16 08:53
S30	1408	S29 and ((circuit with board) circuitry)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/15 14:11

S31	60	S30 and (coefficient with thermal with expansion)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/15 14:11
S32	69	S30 and (coefficient with expansion)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/15 14:11
S33	9	S32 not S31	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/15 14:11
S34	521	S29 and (reinforce reinforcing reinforcement stabilize stabilizing stabilization)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/15 14:12
S35	55	S29 and (strengthen)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/15 14:13
S36	33	S29 and (strengthening)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/15 14:13
S37	81	S35 S36	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/15 14:13
S38	176	(S34 S37) and (substrate wafer layer) same (reinforce\$5 strengthen\$3 stabiliz\$5)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/15 14:13
S39	2289	S29 and ((fiber with (plastic metal)) aluminum tantalum tungsten molybdenum)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/15 14:14
S40	499	S39 and shield	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/15 14:15
S41	476	S40 and @ad<="20040331"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/15 14:16
S42	372	(radiation with detect\$3) same (flat with panel)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/15 14:16
S43	334	S42 and image	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/15 14:35
S44	631	(250/580 250/581 250/582).ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/15 14:48
S45	1311	(substrate with support\$3 with (panel layer)) and imag\$3 and substrate with (honeycomb\$3 honey-comb\$3 (honey adj comb) opening hole recess protrusion hollow) and ((weight with reduc\$3) lighter (more with light\$3))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/15 14:53

S46	191	S45 and (xray x-ray x adj ray)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/15 15:03
S47	42	(S45 and S19) not S46	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/15 15:03
S48	133871	"250".clas. "378".clas.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/16 08:53
S49	11523	S48 and (radiation with image)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/16 08:53
S50	9392	S49 and detect\$3	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/16 08:53
S51	878	S50 and (cassette)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/16 08:53
S52	818	S51 and (plate panel sheet layer)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/16 10:07
S54	7676	S50 and (housing enclosure container case)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/16 10:07
S55	5840	S54 and (plate panel sheet layer)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/16 10:07
S56	2290	S55 and ((fiber with (plastic metal)) aluminum tantalum tungsten molybdenum)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/16 10:07
S57	500	S56 and shield	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/16 10:07
S58	476	S57 and @ad<="20040331"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/16 10:07
S59 	375	(radiation with detect\$3) same (flat with panel)—	US-PGPUB; -USPAT; EPO; JPO	OR _	ON	2005/06/16 10:07
S60	337	S59 and image	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/16 10:07
S61	700	S52 not (S58 S60)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/16 10:08

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S62	110	("4883960" "4485480" "6025598" "3820129" "4560872" "4591984" "4836672" "4860116" "4864500" "5003571" "5195114" "5270802" "5331166" "5568187" "5617139" "5710428" "6157700" "6222985" "6222985" "6246062" "6314198" "6385288" "6411674" "6433341" "6472665" "6476394" "6510194" "6539076" "6546068" "6553093" "6643352" "6795525" "6806471" "6815703" "6828539" "6850597" "6900842" "5816703" "4603253" "4620098" "4267450" "5283736" "5307396" "5460916" "5462832" "5623528" "4318977" "4340816" "4341447" "4358189").pn. ("4465764" "4477829" "4797701" "4799591" "4853724" "4860042" "4876706" "4915229" "5008694" "5336881" "5432354" "5706141" "3580679" "3849758" "4018608" "4123650" "4247187" "4257106" "4268141" "4302088" "4310003" "4333717" "4343182" "4344684" "4358855" "4369459" "4381450" "4405237" "4412346" "4415245" "4464777" "4486783" "4499496" "4521904" "4533223" "4535468" "4580774" "4591922" "4611247" "4766603" "4769549" "4774409" "4776190" "4785179" "4794631" "4796446" "4803859" "4815115" "4816183" "4816350").pn.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/21 09:49
S63	3	("5276329" "5661309" "5804832").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/21 10:07
S64	8	("4931643" "5127038" "5195113" "5220170" "5319206" "5381014" "5528043" "5635718").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/21 10:07
S65	15	("5804832").URPN.	USPAT	_OR	_ON	-2005/06/21-10:08-
S67	3	("6025598").URPN.	USPAT	OR	ON	2005/06/21 10:09
S68	44 72	((solid-state (solid adj state) semiconductor) same (imaging imager image)) and ((weight with (reduc\$3 reduction)) lighter)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/21 10:18
S69	3997	S68 and (housing container enclosure case)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/21 10:18
S70	3765	S69 and @ad<="20040331"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/21 10:19

S71	2618	S70 and (support\$3 reinforc\$3 stabiliz\$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/21 10:41
S72	133928	"250".clas. "378".clas.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/21 10:40
S73	281	S71 and S72	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/21 10:58
S75	2561	S71 and (weight size heavy)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/21 10:41
S76	651	S71 and ("430".clas. "206".clas.) not S73	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/21 10:58
S77	0	("2004/0211909").URPN.	USPAT	OR	ON	2005/06/21 11:05
S78	0	("2003/0026382").URPN.	USPAT	OR	ON	2005/06/21 11:06
S79	1	"6855936".pn.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/23 12:58
S80	11	("20020017610" "5661309" "5664270" "5754881" "5773832" "5773839" "5804832" "5877501" "6075256" "6433341" "6630676").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/23 12:58
S81	0	("6855936").URPN.	USPAT	OR	ON	2005/06/23 15:07
S82	879	250/370.09.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/23 15:08
S83	631	250/370.11.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/23 15:08
S84	103	(S82 S83) and ((fiber with (plastic metal)) ((aluminum al) with alloy))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/23 16:17
S85	1299	(circuit with board) and ((capacitor with height) (element with	US-PGPUB; USPAT;	OR	ON	2005/06/23 15:39
		(protrude protrusion protruding))) and (compact or size with (reduce reduction)) and (hole recess opening)	EPO; JPO			
S86	1083	S85 and @ad<="20030425"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/23 15:23
S87	883	(circuit with board) same (capacitor with mount\$3) same layer\$2	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/23 15:41

S88	27	S86 and S87	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/23 15:40
S89	2888	(circuit with board) same (capacitor) and housing and (space)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/23 15:43
S90	63	(S86 and S89) not S88	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/23 15:43
S91	1476	(circuit with board) same (capacitor) and housing and ((space with sav\$3) compact)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/23 15:43
S92	59	(S86 and S91) not S88	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/23 15:43
S93	20	S90 not S92	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/23 15:49
S94	16	S92 not S90	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/23 15:44
S95	391	(S82 S83) and (((x-ray xray x adj ray) with (sensor detector)) same (substrate plate wafer))	US-PGPUB; USPAT; EPO; JPO	OR	ON .	2005/06/23 16:08
S96	27	S95 and (radiation with panel) same ((x-ray xray x adj ray) with (detector sensor))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/23 15:51
S97	71	S95 and ((sensor detector) same (circuit with board))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/23 16:06
S98	59	S97 and (cassette housing case)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/23 16:06
S99	9	(S82 S83) and (((x-ray xray x adj ray) same (dosimeter)))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/23 16:08
S10 0	28	(radiation with shield) same (fiber -with-(plastic-metal))-and-(x-ray xray	US-PGPUB; USPAT;	OR	OŇ	2005/06/23 16:19
		x adj ray)	EPO; JPO			
S10 1	33	(radiation with shield) and (fiber with (plastic metal)) and (x-ray xray x adj ray) same (imag\$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/23 16:20
S10 2	27	S101 not S100	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/23 16:20